

A computational biologist position is available at Dr. Moshe Biton laboratory, Weizmann institute of Science, Israel.

The Biton lab is utilizing experimental and computational methods to explore gut tissue homeostasis and pathologies. In this age of genomic approaches, it has now become feasible to characterize “normal” and diseased tissues in great detail. To understand the gut tissue physiology at higher resolution, we are leveraging cutting edge technologies such as single-cell genomics and traditional experimental methods.

Requirements - must:

- Bachelor’s degree in Bioinformatics or a closely related field
- Strong background in computational biology, statistics and bioinformatics.
- Python, MATLAB or R programming experience
- Comfortable working on Linux

Requirements – advantage:

- PhD / MSc in bioinformatics
- Experience with single-cell RNA data

Personal skills:

- Team player with good interpersonal skills.
- Self-motivated
- Ability to take responsibilities and reach targets
- Ability to work independently, as well as part of a team.

To apply send a CV to natalia.davidzohn@weizmann.ac.il